

Washtenaw Community College Comprehensive Report

ATT 274 ATT Co-op Education II Effective Term: Fall 2025

Course Cover

College: Advanced Technologies and Public Service Careers
Division: Advanced Technologies and Public Service Careers
Department: Transportation Technologies
Discipline: Automotive & Transportation Tech (new)
Course Number: 274
Org Number: 14100
Full Course Title: ATT Co-op Education II
Transcript Title: ATT Co-op Education II
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog , Time Schedule , Web Page
Reason for Submission: Course Change
Change Information:

Consultation with all departments affected by this course is required.

Rationale: Update the course for the new discipline.

Proposed Start Semester: Fall 2024

Course Description: In this course, students will gain skills from a new experience in an approved, compensated, industry-related position. Together with the instructor and employer, students set up work assignments and learning objectives to connect classroom learning with career-related work experience. As the second of two co-op courses, students will continue to develop in each of the following four areas: critical thinking, transportation-related technical knowledge, communication, and professionalism. This course was previously ASV 274.

Course Credit Hours

Variable hours: Yes

Credits: 1 – 3

Lecture Hours: Instructor: 0 **Student:** 0

Lab: Instructor: 0 **Student:** 0

Clinical: Instructor: 0 **Student:** 0

Other: Instructor: 120 to 360 **Student:** 120 to 360

Total Contact Hours: Instructor: 120 to 360 **Student:** 120 to 360

Repeatable for Credit: YES

Number of times the course can be repeated for credit: 1

Maximum Hours: 3

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

Prerequisite

ATT 174

Prerequisite

consent required

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Evaluate employee characteristics that support persistence and longevity within an organization.

Assessment 1

Assessment Tool: Outcome-related co-op exam questions

Assessment Date: Fall 2025

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 100% of the students will score 75% or higher.

Who will score and analyze the data: Departmental faculty

2. Differentiate the co-op work experience with previous work-experiences.

Assessment 1

Assessment Tool: Outcome-related co-op report

Assessment Date: Fall 2025

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 100% of the students will successfully complete the co-op experience report and score a 70% or higher.

Who will score and analyze the data: Departmental faculty

Course Objectives

1. Identify key employee characteristics (such as attention to detail, technical expertise, and customer service skills) that contribute to long-term success in an automotive repair shop.
2. Review case studies from real-world automotive repair shops to evaluate traits which influence job retention and career growth.
3. Interview automotive repair professionals in their co-op placements to learn about the traits that have helped them maintain long-term careers in the field.
4. Outline key employee characteristics necessary for persistence in the automotive repair industry and propose strategies for developing these traits within a team setting.
5. Compare the co-op automotive repair experience with previous work experiences (such as part-time jobs or other internships).
6. Create a personal development plan to enhance desirable characteristics during their co-op experience.
7. Analyze the differences in work expectations, learning opportunities, and technical skill development that come with a hands-on, real-world repair shop environment.
8. Compare the expectations, challenges, and learning outcomes of their co-op work experience with prior work or co-op experiences.

9. Discuss how their co-op experience in an automotive repair shop offers unique opportunities for hands-on learning and career advancement.

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

Other: Employer Facilities.

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Shawn Deron</i>	<i>Faculty Preparer</i>	<i>Mar 27, 2024</i>
Department Chair/Area Director: <i>Rocky Roberts</i>	<i>Recommend Approval</i>	<i>Mar 27, 2024</i>
Dean: <i>Eva Samulski</i>	<i>Recommend Approval</i>	<i>Apr 03, 2024</i>
Curriculum Committee Chair: <i>Randy Van Wagnen</i>	<i>Recommend Approval</i>	<i>Apr 14, 2025</i>
Assessment Committee Chair: <i>Jessica Hale</i>	<i>Recommend Approval</i>	<i>Apr 17, 2025</i>
Vice President for Instruction: <i>Brandon Tucker</i>	<i>Approve</i>	<i>Apr 23, 2025</i>